

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5449107").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/10 17:29
S1	58	"6,619,534" "6,419,142" "6,193,137" "6,640,515" "6,471,112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 17:29
S2	20	((("6,619,534") or ("6,419,142") or ("6,193,137") or ("6,640,515") or ("6,471,112") or ("6691484") or ("5,862,975") or ("5,769,306") or ("5,813,592") or ("20040069835") or ("20040907891") or ("20040069833") or ("5460317") or ("5862975") or ("5267515") or ("5645364") or ("5140913") or ("5388529") or ("5979742") or ("3849871") or ("5794835") or ("5098007"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:25
S3	18	("20010010855" "20010011670" "20010011671" "20010011672" "20010011673" "20020027154" "5971252" "6050474" "6237829" "6290117" "6305866" "6315187" "6378754" "6382498").PN. OR ("6471112").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:25
S4	13	("3849871" "5098007" "5140913" "5388529" "5460317" "5794835" "5979742" "6193137" "6419142" "6471112" "6619534" "6640515" "6691484").PN. OR ("6862860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26

S5	35	("3603049" "4341917" "4417526" "5098007" "5388529" "5410855" "5460317" "5611479" "5649399" "5697511" "5697544" "5713507" "5718366" "5769306" "5794835" "5813592" "5829664" "5862975" "5888114" "5893507" "5901396" "5911662" "5971247" "5971252" "5972524" "5975406" "6050474" "6085485" "6233892" "6250037" "6305866" "6315187" "6321975").PN. OR ("6640515"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26
S6	28	("20010011673" "20020027154" "20030000997" "3814479" "5098007" "5199632" "5269585" "5322317" "5353502" "6050474" "6193137" "6237829" "6250037" "6290117" "6305866" "6315187" "6378754" "6382498" "6419144" "6471112" "6494011" "6530713" "6581819" "6585443" "6607837" "6613447" "6619534" "6640515").PN. OR ("6733900").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26
S7	35	("3603049" "4341917" "4417526" "5098007" "5388529" "5410855" "5460317" "5611479" "5649399" "5697511" "5697544" "5713507" "5718366" "5769306" "5794835" "5813592" "5829664" "5862975" "5888114" "5893507" "5901396" "5911662" "5971247" "5971252" "5972524" "5975406" "6050474" "6085485" "6233892" "6250037" "6305866" "6315187" "6321975").PN. OR ("6640515"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:26

S8	39	("2555256" "5098007" "5140913" "5460317" "5611479" "5697511" "5697544" "5713507" "5718366" "5769306" "5794835" "5813592" "5829664" "5862975" "5893507" "5971247" "5971252" "5972406" "5975406" "5979742" "6045027" "6050474" "6051325").PN. OR ("6305866"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S9	36	("4417526" "5098007" "5388529" "5460317" "5611479" "5697511" "5697544" "5713507" "5718366" "5769306" "5794835" "5813592" "5829664" "5862975" "5893507" "5971247" "5971252" "5972406" "5975406" "6050474" "6193137" "6237829" "6250037" "6257479" "6273323" "6276591" "6290117" "6299050" "6305866" "6311889" "6315187" "6321975" "6378264" "6382498" "6413610").PN. OR ("6607837"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S10	11	("4337708" "4653683" "4778098" "5098007" "5199632" "5351625" "6050474" "6051325").PN. OR ("6413610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S11	17	("20010015370" "20020023941" "20020030081" "20020092888" "20030005852" "20030042293" "6045027" "6050474" "6193137" "6244496" "6250037" "6321975" "6413610" "6474533" "6557746" "6582831" "6582832").PN. OR ("6793117"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:27
S12	36	("5460317" "5718366" "5813592" "6050474" "6051325").PN. OR ("6193137"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:28

S13	23	("20020119336" "20020139831" "20020148879" "20030000996" "20030230625" "20040065716" "20040069834" "3849871" "5098007" "5140913" "5388529" "5460317" "5794835" "5979742" "6050474" "6193137" "6354483" "6378264" "6398883" "6474533" "6494011" "6613447" "6619534").PN. OR ("6840426").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:28
S14	9	("5410855" "5617677" "5836128" "5911662" "6250037").PN. OR ("6494011").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:28
S15	18	("3860468" "5088638" "5460317" "5492581" "5697511" "5697544").PN. OR ("5979742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:30
S16	121	("3949896" "4144110").PN. OR ("5460317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 18:30
S17	64	("1801035" "3949896" "4144110" "4260094" "4593734" "5460317").PN. OR ("5813592").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:02
S18	3	((("6862860") or ("6840426")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 19:39
S19	2067	((228/112.1) or (228/125) or (228/182)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 19:40
S20	679	S19 and (friction stir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 19:40
S21	21	("3266701" "4667082" "5713507" "5813592" "5864115" "6029879" "6050474").PN. OR ("6290117").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:51

S22	691	S19 and (cut cutting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:51
S23	379	S22 not S20	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:51
S24	15	("1215773" "1954511" "3355795" "3397445" "3520165").PN. OR ("3755884"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:57
S25	3768	((weld welded welding) with (cut cutting remove removed removing)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 20:10
S26	562	S25 and (friction stir)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:58
S27	484	S26 not (S20 S23)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 19:58
S28	12	("4666743" "5267279" "5283415" "5322539" "5359815" "5453243" "5532450" "5565749" "5615794" "5620652" "6050474").PN. OR ("6422449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/07 20:01
S29	166	S25 with (excess unnecessary remainder remaining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/07 20:10
S30	147	S29 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/08 14:18
S31	10	((("5740653") or ("3735545") or ("4988272") or ("3964854") or ("5302043"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 14:18